

TRAINEE NAME		
ASSESSOR NAME		
TOOL TYPE	Bench Grinder	
TOOL MAKE / MODEL		
DATE OF ASSESSMENT		
KNOWEDGE ASSESSME	NT (TO BE COMPLETED BY TRAINEE)	
QUESTION		C / NYC
1. List at least 3 things the second	hat you would inspect as part of a pre-start check.	
2. List at least 2 issues t overly worn compone	hat that could impact the safety of the machine (e.g.	
	nts).	
<ol><li>What should you do if pre-start check?</li></ol>	you identify significant defects or issues during your	
pro start shock.		
4. What should you do if tag (240v tools only)?	you find the tool has no current electrical test and	



5.	List at least 2 safety features on this machine and their function.	
6.	List 3 hazards that may exist during operation of this machine. For each hazard, list a control measure to manage that hazard.	
7.		
8.	List an emergency situation that could occur during operation of this machine and include how you would respond to this situation.	
9.	List any operator maintenance required for this machine (e.g. changing blades).	



PRACTICAL ASSESSMENT (TO BE COMPLETED BY ASSESSOR)		
TASK / OBSERVATION (TRAINEE MUST SUCCESSFULLY DEMONSTRATE THE FOLLOWING)	C / NYC	
PREPARING TO GRIND MATERIALS		
The trainee checked equipment for hazards, danger, and isolation tags.		
The trainee performed checks to ensure all doors, inspection openings, and guards were in position and secure.		
The trainee adjusted equipment settings to ensure conformance with standard operating procedures (SOPs).		
The trainee notified appropriate personnel of the intention to start equipment.		
The trainee conducted additional pre-start checks as required in accordance with SOPs.		
The trainee checked for an adequate supply of materials available to meet production requirements.		
GRINDING MATERIALS		
The trainee started equipment in sequence following SOPs.		
The trainee monitored instrument and control panels, adjusting as necessary to remain within specified operating parameters.		
The trainee conducted physical inspections of plant and equipment at specified intervals to identify any anomalies.		
The trainee maximized product throughput and efficiency to maintain target parameters.		
The trainee communicated with appropriate personnel regarding the status of operations.		
The trainee employed safe working practices throughout operations.		
The trainee shut down equipment and completed required records.		
DISTRIBUTING GROUND PRODUCTS		
The trainee distributed ground materials to their correct silo or storage area.		
The trainee monitored silo or storage areas to ensure compliance with enterprise storage quality and quantity requirements.		
RECTIFYING ROUTINE PROBLEMS		
The trainee identified and rectified faults and equipment failures.		
The trainee maintained records and logbooks of equipment operations.		
The trainee identified non-routine problems and reported them to the designated person.		
CONTROLLING HAZARDS		
The trainee identified hazards in the grinding work area.		
The trainee assessed risks arising from those hazards.		
The trainee implemented measures to control those risks.		
The trainee knew how to shut down in an emergency.		



## ASSESSMENT RESULT

C / NYC

ASSESSOR NAME AND SIGN	
TRAINEE NAME AND SIGN	